

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/672,014	09/25/2003	Kenichi Ishikawa	04329.2660-03000	7647
22852	7590 11/15/2005		EXAMINER	
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			BUI, HUNG S	
LLP 901 NEW Y	ORK AVENUE, NW		ART UNIT	PAPER NUMBER
WASHINGT	ASHINGTON, DC 20001-4413 2841			
			D. 222 MAIL ED 11/16/200	•

DATE MAILED: 11/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	•
Notice of Abandanmana	10/672,014	ISHIKAWA ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Hung S. Bui	2841	
The MAILING DATE of this communication		<del> </del>	;==
This application is abandoned in view of:			
1. Applicant's failure to timely file a proper reply to the (a) A reply was received on (with a Certificate period for reply (including a total extension of tim (b) A proposed reply was received on, but it of	e of Mailing or Transmission dated e of month(s)) which expire	), which is after the expira ed on	
(A proper reply under 37 CFR 1.113 to a final rejudence application in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	ection consists only of: (1) a timely filed Notice of Appeal (with appe	filed amendment which places the	he
(c) ☐ A reply was received on but it does not co final rejection. See 37 CFR 1.85(a) and 1.111. (	nstitute a proper reply, or a bona	fide attempt at a proper reply, to the	he non-
(d) ⊠ No reply has been received.			
2. Applicant's failure to timely pay the required issue fe from the mailing date of the Notice of Allowance (PT	OL-85).		
(a) The issue fee and publication fee, if applicable), which is after the expiration of the statute Allowance (PTOL-85).	, was received on (with a ory period for payment of the issue	Certificate of Mailing or Transmi e fee (and publication fee) set in the	ssion dated he Notice of
(b) The submitted fee of \$ is insufficient. A ba	lance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if require	d by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, h	as not been received.		
Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	required by, and within the three-	month period set in, the Notice of	f
<ul> <li>(a) ☐ Proposed corrected drawings were received on _ after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailing	or Transmission dated), w	vhich is
(b) ☐ No corrected drawings have been received.			
4.   The letter of express abandonment which is signed I the applicants.	by the attorney or agent of record,	the assignee of the entire interes	it, or all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in	a representative capacity under 3	7 CFR
6. The decision by the Board of Patent Appeals and Into of the decision has expired and there are no allowed	terference rendered on and I claims.	because the period for seeking of	ourt review
7.  The reason(s) below:			
The Examiner contacted the attorney for applic verified that the application is abandoned.		P)-408-4000 on October 31, 20  WAMAND CUNEO  UPERVISORY PATENT EXAMINER  TECHNOLOGY CENTER 2800	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to we minimize any negative effects on patent term.	vithdraw the holding of abandonment u	nder 37 CFR 1.181, should be promp	otly filed to
U.S. Patent and Trademark Office	etice of Abandonment	Part of Paper No.	. 10312005